

## Electronic Acknowledgement Receipt

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|---------------------------------------------|---------------------------------------------------------------------------------------|
| <b>EFS ID:</b>                              | 2643185                                                                               |
| <b>Application Number:</b>                  | 10673383                                                                              |
| <b>International Application Number:</b>    |                                                                                       |
| <b>Confirmation Number:</b>                 | 8402                                                                                  |
| <b>Title of Invention:</b>                  | Primary/restoration path calculation in mesh networks based on multiple-cost criteria |
| <b>First Named Inventor/Applicant Name:</b> | Bharat T. Doshi                                                                       |
| <b>Customer Number:</b>                     | 46850                                                                                 |
| <b>Filer:</b>                               | Edward Jacob Meisarosh/Leighann Madeksiak                                             |
| <b>Filer Authorized By:</b>                 | Edward Jacob Meisarosh                                                                |
| <b>Attorney Docket Number:</b>              | Doshi 57-6-22-18-34                                                                   |
| <b>Receipt Date:</b>                        | 27-DEC-2007                                                                           |
| <b>Filing Date:</b>                         | 26-SEP-2003                                                                           |
| <b>Time Stamp:</b>                          | 16:12:08                                                                              |
| <b>Application Type:</b>                    | Utility under 35 USC 111(a)                                                           |

### Payment information:

|                                          |                     |
|------------------------------------------|---------------------|
| Submitted with Payment                   | yes                 |
| Payment Type                             | Credit Card         |
| Payment was successfully received in RAM | \$ 180              |
| RAM confirmation Number                  | 1266                |
| Deposit Account                          | 500782              |
| Authorized User                          | MEISAROSH,EDWARD J. |

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

**File Listing:**

| Document Number | Document Description                    | File Name | File Size(Bytes) /Message Digest         | Multi Part /.zip | Pages (if appl.) |
|-----------------|-----------------------------------------|-----------|------------------------------------------|------------------|------------------|
| 1               | Information Disclosure Statement Letter | IDS_6.pdf | 21614                                    | no               | 2                |
|                 |                                         |           | 82e548c9c7e26b31206a672c3e0411c974af493a |                  |                  |

**Warnings:****Information:**

|   |                                              |                    |                                          |    |   |
|---|----------------------------------------------|--------------------|------------------------------------------|----|---|
| 2 | Information Disclosure Statement (IDS) Filed | PTO_1449_IA_IJ.pdf | 23160                                    | no | 1 |
|   |                                              |                    | 7abe291fd1b00575a4e782d52867d184aa404b56 |    |   |

**Warnings:****Information:**

This is not an USPTO supplied IDS fillable form

|   |                        |              |                                          |    |   |
|---|------------------------|--------------|------------------------------------------|----|---|
| 3 | Fee Worksheet (PTO-06) | fee-info.pdf | 8223                                     | no | 2 |
|   |                        |              | 159114270d9d6587cbe0b49f7557c40de8a0f040 |    |   |

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| <b>Total Files Size (in bytes):</b> | 52997 |
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

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